

Lake District National Park

Forecast valid from 00:00 on Monday 09 Aug 2021 until 23:59 on Tuesday 10 Aug 2021

Forecast Issued on Sunday 08 Aug 2021 at 14:31

Confidence: Medium due to changeable conditions this week.

Headline for Monday 09 Aug 2021: Cloudy with showers or longer outbreaks of rain. Windy over the summits.

Mountain weather hazards on Monday 09 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Heavy Rain	Thunderstorm	Light rain	Mist	Cloudy	Heavy rain showers (night)
Precipitation probability							
30%	40%	50%	50%	70%	40%	30%	50%

Forecast for Monday 09 Aug 2021

Weather: Rather cloudy but mainly dry overnight. Mostly cloudy during daylight hours with showers or longer outbreaks of rain, heavy at times with the risk of the odd thunderstorm. Some drier and brighter spell developing later in the day, but heavy showers still possible.

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Mainly good or very good, but moderate or poor in rain and very poor at height. Extensive cloud, often well down, with base 600 to 900m, the lowest cloud expected during the morning.

Forecast for Monday 09 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 SW	25/31 SW	23/28 SW	23/29 SW	20/26 SW	20/27 SW	15/20 SW	13/16 SW	13/15 W
600	23/30 SW	22/29 SW	21/28 SW	20/27 SW	18/25 SW	20/26 SW	14/19 SW	12/17 SW	10/13 W
300	8/22 SW	8/22 SW	9/21 SW	10/22 SW	10/21 SW	10/21 SW	7/15 SW	5/12 SW	5/12 W
Valley	8/22 SW	9/22 SW	10/21 SW	11/21 SW	10/21 SW	11/21 SW	8/15 SW	5/11 W	5/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	9/5	9/5	10/6	10/6	9/6	9/6	8/5
600	10/7	10/6	10/7	11/8	12/8	12/8	11/9	11/9	10/8
300	13/11	12/11	12/11	13/11	14/12	14/12	13/12	13/12	12/11
Valley	15/14	14/13	14/13	14/13	15/14	16/14	16/14	15/15	14/14
Freezing Level*	2300m	2300m	2400m	2400m	2400m	2400m	2400m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Windy and mainly cloudy over the summits. Risk of the odd thunderstorm.

Forecast for Tuesday 10 Aug 2021

Weather: Mostly dry and cloudy overnight, but the odd shower possible. Any low cloud lifting and breaking during the morning to leave a mainly dry and bright day with occasional sunny spells. However, a few well scattered light showers may develop.

Maximum wind: West 10 to 15mph

Chance of cloud free mountain/hill tops above 800m: 40% becoming 90% by afternoon.

Visibility: Mostly very good, but poor or very poor in morning summit cloud. Occasional or extensive cloud, base 600 to 900m, rising above the summits in the afternoon.

Temperature: **Valleys:** Plus 12 Celsius rising to 20 Celsius
At 800m: Plus 8 to 12 Celsius
Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1431 on Sun 08 Aug 2021